

BEFORE USING THIS PRODUCT,  
PLEASE READ THIS ENTIRE LABEL.

**ZEP**  
**Refresh**  
**READY-TO-USE**  
**DISINFECTANT DEODORANT II**<sup>TM</sup>

**GERMICIDAL • FUNGICIDAL • VIRUCIDAL\***

For Use in: Hospitals, clinics, nursing homes, ambulances, kitchens, cafeterias, supermarkets, meat and poultry plants, kennels, schools, and other institutions and industries.

Kill: Mold and Mildew on Contact

**ACTIVE INGREDIENTS:**

Ethyl Alcohol	66.825%
ortho Phenylphenol	0.216%
para Amylphenol	0.054%
<b>INERT INGREDIENTS:</b>	<b>32.905%</b>

**TOTAL** 100.000%

\*This product is virucidal against Herpes Simplex Type 2, causative agent of genital infections; Influenza A, Philippines; Vaccinia; and Adenovirus Type 2 on pre-cleaned hard, inanimate, environmental surfaces.

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**

See Side Panel for Additional Precautionary Statements

**FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY**

EPA REG. NO. 1270-237

EPA EST. NO. 1270-GA-1

PROD. #1781

1000

NET CONTENTS/GALS

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**WARNING**

Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food. Avoid breathing of spray mist.

**STATEMENT OF PRACTICAL TREATMENT**

**If Swallowed:** Drink large quantities of water. Call a physician.

**If in Eyes:** Flush eyes with plenty of water. Call a physician.

**If on Skin:** Wash affected areas with soap and water. Remove all contaminated clothing and wash before reuse. If irritation persists, call a physician.

**PHYSICAL OR CHEMICAL HAZARDS**

**FLAMMABLE** - Keep away from heat and open flame.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**STORAGE AND DISPOSAL**

DO NOT contaminate water, food, or feed by storage and disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Triple-rinse for equivalent the container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Small plastic containers, after rinsing and puncturing as above, may be disposed of by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

This powerful disinfectant and deodorant acts quickly on germ laden surfaces such as: garbage cans, hampers, toilet seats, telephones, wash basins, urinals, door knobs, metal beds and springs, wheel chairs, linen carts, air ducts, light switches, shower stalls, office machinery, and other pre-cleaned hard, non-porous environmental surfaces after the surface has been properly cleaned.

Eliminates odors in the air and at their source. Acts instantly and freshens such unpleasant odors from fecal matter, urine, smoke, mold and mildew, decay, food putrefaction, perspiration, tobacco, sick rooms, vomit, and musty closets.

This product is effective against the following organisms:

Aspergillus niger	Salmonella choleraesuis
Escherichia coli	Salmonella typhosa
Staphylococcus aureus	Salmonella schottmuellieri
Streptococcus pyogenes	Trichophyton mentagrophytes
Shigella flexneri	Pseudomonas aeruginosa

**TO DISINFECT:** Hold container upright 6 to 8 inches from surface to be disinfected. Spray pre-cleaned surface 2 to 3 seconds until covered with mist. Allow a wet contact time of 10 minutes for complete disinfection. Wipe off excess with a damp sponge, towel or paper cloth.

**TO DEODORIZE:** Hold container upright, point spray nozzle away from face. Spray into air towards the center of the room for 1 to 2 seconds.

**TO CONTROL MOLD AND MILDEW AND THEIR ODORS:** Clean surface prior to application. Spray surface until covered with mist. Repeat application whenever new growth reappears. Excellent for controlling mold and mildew on mattresses, shower curtains, pillows, and books.

**DO NOT** use on polished wood, furniture, or rayon fabrics.

**TO DISINFECT FOOD CONTACT SURFACES:** Before using this product, food and food packaging materials must be removed or carefully protected. Spray pre-cleaned surfaces 2 to 3 seconds until covered with mist. Allow a wet contact time of 10 minutes. Wipe off excess with a damp sponge, towel or paper cloth. Treated food contact surfaces and equipment must be thoroughly cleaned and rinsed with potable water prior to reuse.

Manufactured by  
**ZEP MANUFACTURING COMPANY**  
Division of National Service Industries, Inc.  
ATLANTA, GA 30301

CLEAN, MOROSE, AMERICA AND THROUGHOUT THE WORLD<sup>SM</sup>

**NOT REVIEWED**  
**In Accordance with FB Notice 82-2,**  
**Based on Draft Labeling Dated APR 17 1980**

CONTROL NO.